

REMARKS/ARGUMENTS

By this Amendment, claims 1, 3, 6, 10, and 11 have been amended. Claims 2, 12, and 13 have been deleted. Claims 1, 6, and 11 were amended to clarify that the apparatus and method permit simultaneously using at least two high power-consumption devices in the portable electronic apparatus. Support for this amendment may be found in paragraphs [0011] and [0030]. Claim 1 was amended to incorporate the subject matter of claim 2. The dependency of claim 3 was corrected. Claim 10 was amended to address the objections raised by the Examiner. Claim 11 was amended to incorporate the subject matter of claims 12 and 13.

Claim Objections. The Office Action objected to claims 4, 5, and 10. These claims refer to a capacitor. According to the Office Action, "it is unclear if the capacitor is a second capacitor or if it is the capacitor referred to previously in the respective independent claim." Claim 1 does not recite a capacitor; therefore, Applicants submit that claims 4 and 5 are consistent with claim 1. Claim 10 has been amended in response to the Examiner's comments to be consistent with claim 6. Withdrawal of the objection is respectfully requested.

Claim Rejections – 35 USC § 102. The Office Action rejected claims 1-13 under Section 102(b) as being anticipated by Bansard (US 5,325,282). The Bansard patent is drawn to a low voltage-to-high voltage converter for use with a high-energy munition igniter, such as a high-energy projectile firing system used in military aircraft. Bansard, Abstract. Bansard's invention focuses on the time required to charge the capacitor. See Column 5, lines 20-30; Figure 8; Claim 1 ("...the amount of time required to charge said capacitor to the level of said reference voltage is equal to a fixed, predetermined value"). Bansard does not disclose or suggest a voltage regulator for use in a charging device and a method for regulating a voltage of a charging device for simultaneously using at least two high power-consumption devices in a portable electronic apparatus. Bansard's converter is used with respect to only one high power-consumption device, a high energy igniter. Accordingly, Applicants submit that Bansard fails to disclose and suggest each and every feature of the rejected claims and that pending claims 1, 3-11 are not anticipated by Bansard. Withdrawal of the rejection is respectfully requested.

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Amdt. dated April 7, 2005
Reply to Office Action of January 12, 2005

Applicants respectfully request that a timely Notice of Allowance be issued in this case. If there are any remaining issues preventing allowance of the pending claims that may be clarified by telephone, the Examiner is requested to call the undersigned.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'E. R. Witt', written over a horizontal line.

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